

From: [EOC Situation Unit](#)
To: [Mosser, Jennifer](#); [PCC Harvey](#); [OLEM OEM ALL EOC Positions](#); [Eoc, Epahq](#); [FEMA-NRCC-ohul](#); [OLEM Management Report](#); [Swingle, Pam](#); [Levine, Carolyn](#); [Pettit, Jonathan](#)
Subject: Hurricanes Irma and Maria Management Report for December 13th
Date: Wednesday, December 13, 2017 3:57:56 PM
Attachments: [pastedImage.png](#)
[Irma and Maria Management Report 12-13 Final.pdf](#)

Good afternoon,

Please find attached the Irma/Maria Management Report for today, December 13th. This is the final report that includes information on Region 4 efforts for these incidents.

Note: To avoid text that may run off of the page, select "Landscape" layout prior to printing report.

Thank you,

Greta Harman
Situation Unit
EOC_Situation_Unit@epa.gov
202-250-8918



For Internal Use Only/For Official Use Only

December 13, 2017 1700 EDT

HURRICANES IRMA AND MARIA MANAGEMENT REPORT

Information contained in this report reflects HQ and regional reporting from the most recently completed operational period as well as other reports provided by HQ, regional and interagency sources.

Executive Summary

Region 2

- Power remains out for a large percentage of the residents of Puerto Rico (PR) and the United States Virgin Islands (USVI). In PR, improvements are frequently offset by collapses in parts of the power system. USVI anticipates restoration of power to 90% of clients by the end of December 2017. PR Governor Rossello has set a goal for end of December for PR as well, but the United States Army Corps of Engineers (USACE) doubts this schedule can be met. USACE considers 75% restoration by late January a more likely timeframe. The Puerto Rico Electric Power Authority (PREPA) reports that 31.6% of its facilities are

without power generation capacity in PR.

- In PR, about 7% of the population is still not receiving drinking water through the utility system. Comparable data for the USVI is not available, but the population is reportedly being provided with adequate supplies of drinking water.
- In PR, 4% of the sewage treatment plants are still not operational. Numerous raw sewage discharges entered waterways upstream of drinking water intakes. EPA, the Centers for Disease Control (CDC), and PR Department of Health (DOH) advised residents not to bathe in surface waters.
- EPA continues to coordinate with FEMA, USACE, the Commonwealth of PR, and other partners on field operations, assessment of fixed facilities, debris management, drinking water infrastructure, and data management. EPA is coordinating with The United States Coast Guard (USCG) for Marine Branch operations and hazardous material related to sunken vessel recovery.

[This is the final update on Region 4 Hurricane Irma Response Efforts]

Region 4

- In total, EPA Region 4 recovered 146 vessels in the Marathon Key area and transported them to Florida Fish and Wildlife Commission staging areas. No vessels remain to be addressed within EPA's area of responsibility. USCG will continue vessel operations as EPA completes its demobilization.
- EPA concluded waste removal from vessels.
- EPA also concluded transporting containerized hazardous materials to the Florida Keys Marathon International Airport staging area for bulking and shipping to appropriate Treatment, Storage, and Disposal Facilities.
- EPA will continue to support data management activities for removal, staging, and recovery operations until USCG can contract data management expertise.